

**Subject Code: 105**

**Subject: Statistical Techniques**

**Attempt any TWO questions from the following**

**Q1** Write a short note on any two:

**a)** Regression Analysis

**b)** Regression co-efficient

**Q2** Write in details the methods of classification and tabulation?

**Q3** What is Probability and Probability Distribution?

**Q4** Write a short note on any two:

**a)** Measures of Dispersion

**b)** Correlation

**Q5** What is Mean Deviation and merits and Demerits of Mean Deviation?

**Q6** What is Regression write in detail with its importance?

**Q7** .Differentiate between coefficient of correlation and regression analysis.

**Q8.** What is Probability?

**Q9** Write a short note on any two:

**a)** Normal Distribution

**b)** Probability Distribution

**Q10.** Write on statistical Decision Theory.